

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Problem Image Mailbox.**



FIG. 1(a)

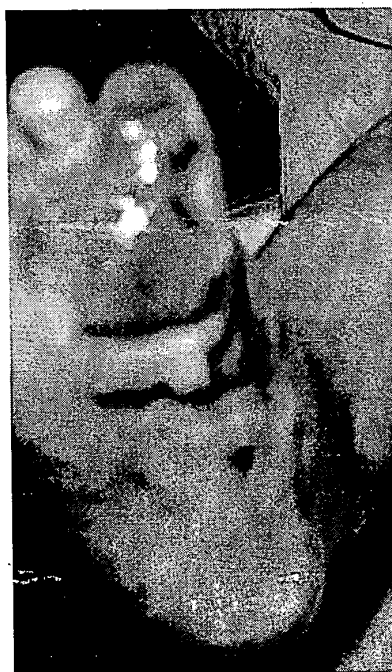


FIG. 1(b)

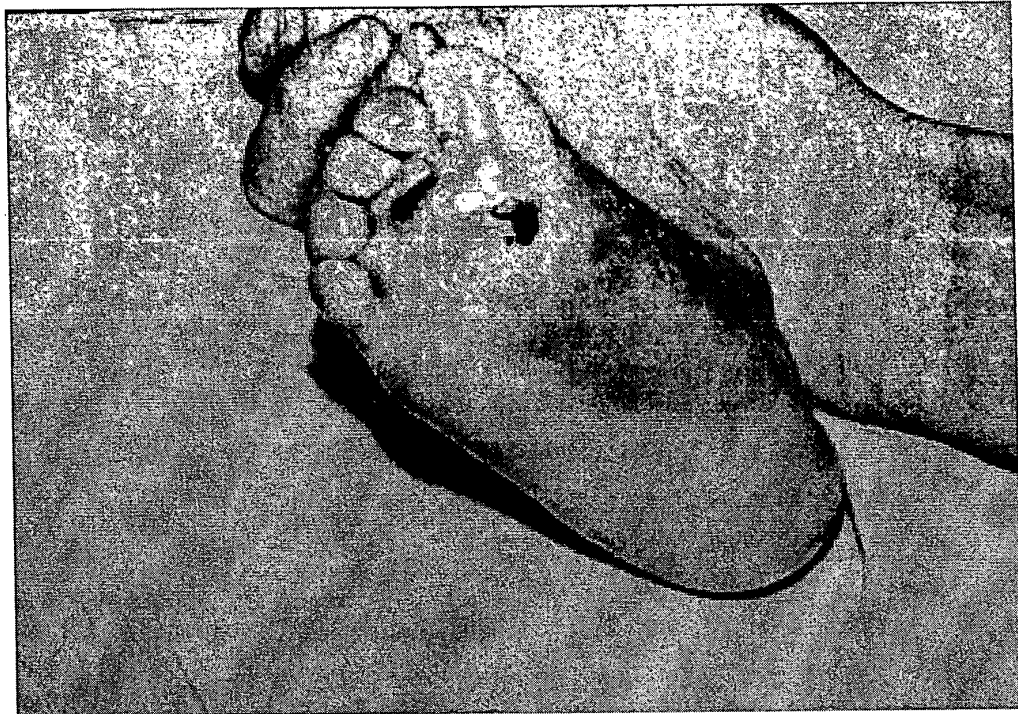


FIG. 2



FIG. 3(a)

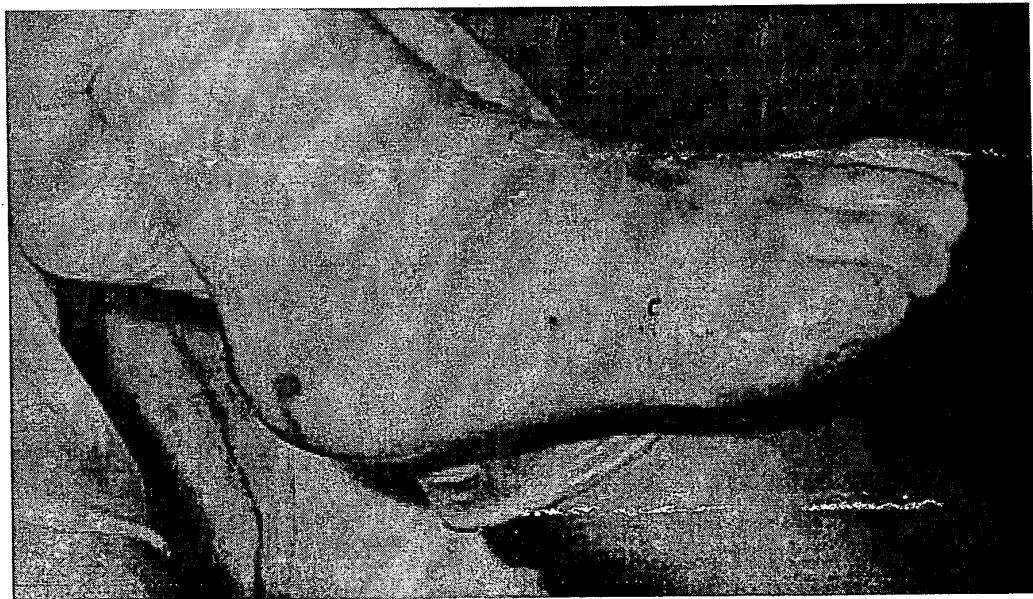


FIG. 3(b)

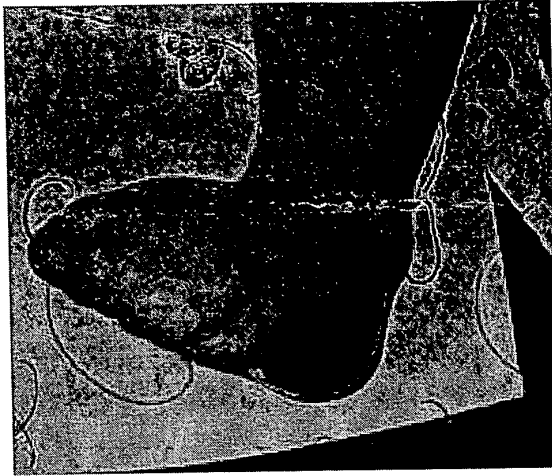


FIG. 4(a)

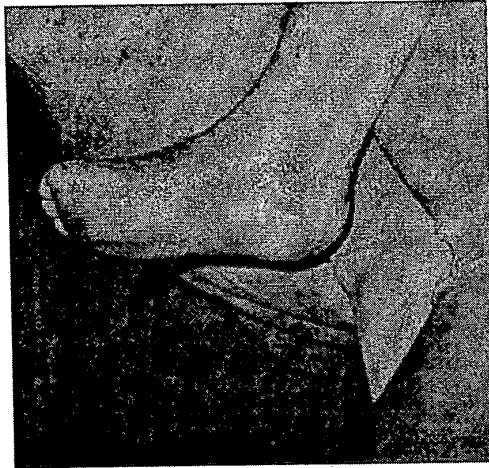


FIG. 4(b)

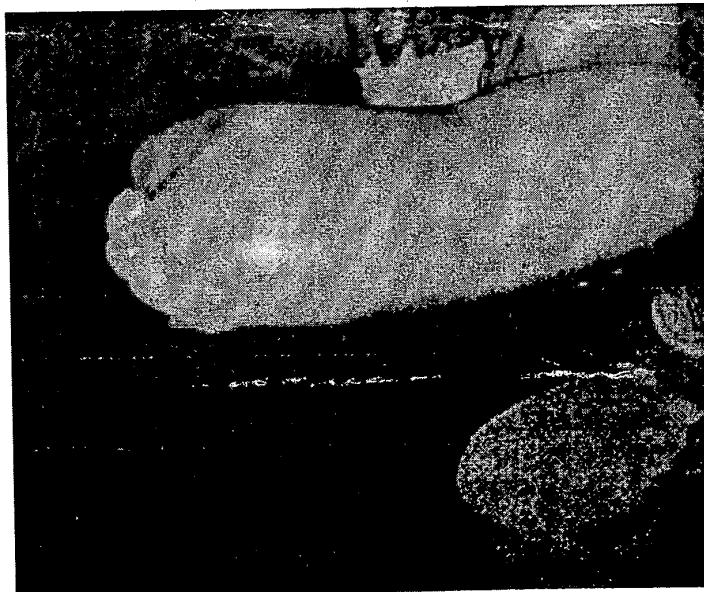


FIG. 4(c)



FIG. 5(a)

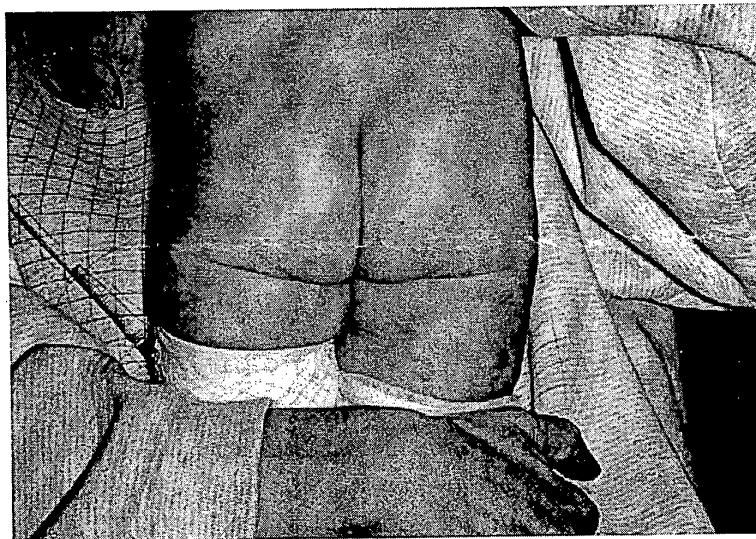


FIG. 5(b)

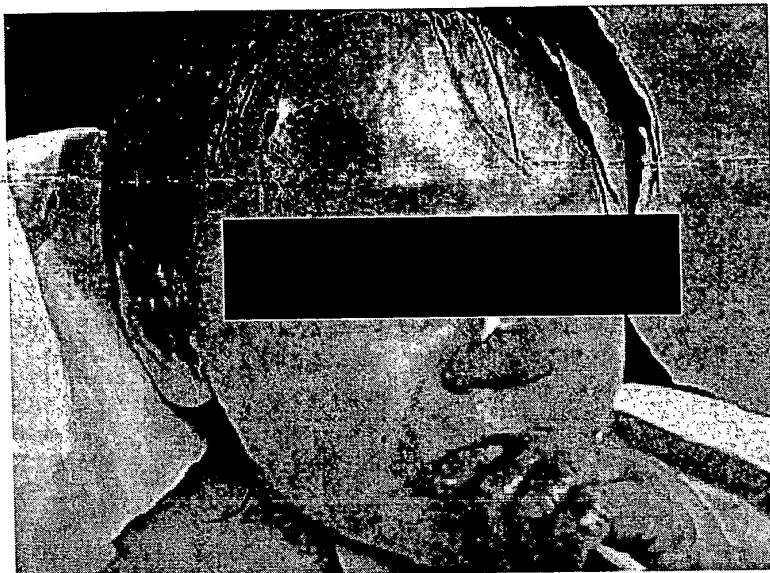


FIG. 6(a)

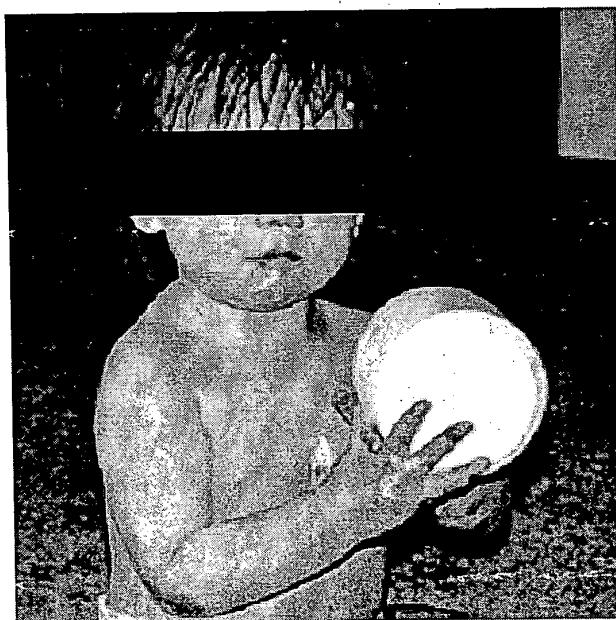


FIG. 6(b)



FIG. 7





FIG. 8



FIG. 9(a)

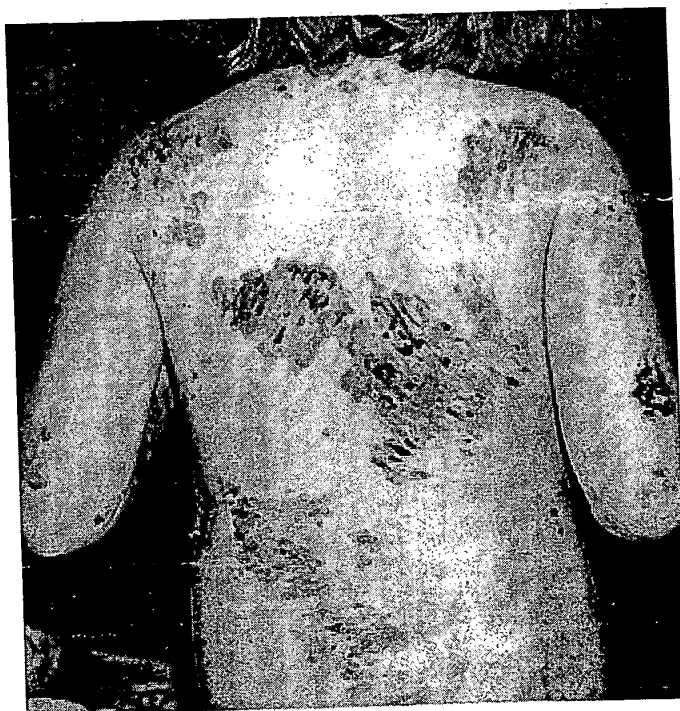


FIG. 9(b)



FIG. 10(a)

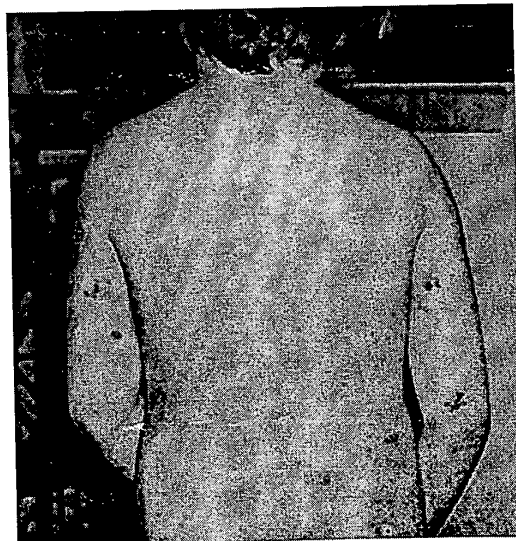


FIG. 10(b)



Fig. 11(a)



FIG. 11(b)



Fig. 11(c)

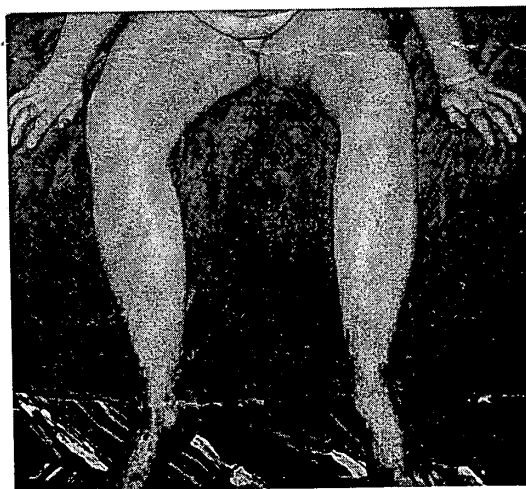


FIG. 11(d)